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PCT/IB2005/050811

CLAIMS:

WO 2005/091050

1. A multiview display device (600) for displaying multiple views, the multiple views having respective viewing angles related to an object to be displayed, the display device comprising:

- optical means (1108) for displaying multiple viewing cones, a first one of the multiple viewing cones having an angular distribution (630) of the views relative to the display device; and
- driving means (1106) for providing the optical means (1108) with sets of image data corresponding to the respective views, whereby the sets of image data are provided such that:
- the angular distribution (630) has a first part of adjacent views with increasing viewing angle and a second part of adjacent views with decreasing viewing angle; and
  - the angular distribution (630) has a first one of the views in between a maximum view which corresponds to a maximum viewing angle and a minimum view which corresponds to a minimum viewing angle.

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2. A multiview display device (600) as claimed in claim 1, whereby the first part of adjacent views comprises a first number of views and the second part comprises a second number of views, a difference between the first number and the second number being minimal.

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3. A multiview display device (600) as claimed in claim 1, whereby the first part of adjacent views comprises a first number of views and the second part comprises a second number of views, the first number being higher than the second number but being lower than four times the second number.

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4. A multiview display device (600) as claimed in claim 1, whereby the first part of adjacent views comprises a first number of views and the second part comprises a second number of views, the first number being higher than the second number, whereby a portion of

WO 2005/091050 PCT/IB2005/050811

16

the sets of image data corresponding to one or more of the adjacent views with decreasing viewing angle has been blurred.

- A multiview display device (600) as claimed in claim 1, whereby a portion of
   the sets of image data is blurred, the amount of blur being applied to the adjacent views being related to the viewing angle.
  - 6. A multiview display device (600) as claimed in claim 1, whereby a first one of the sets of image data corresponding to a second one of the views which belongs to the first part, also corresponds to a third one of the views which belongs to the second part.

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- 7. A multiview display device (600) as claimed in claim 1, whereby the driving means (1106) are arranged to provide the sets of image data such that the first one of the multiple viewing cones has the angular distribution at a first moment in time and has a further angular distribution at a second moment in time, the further angular distribution being different from the angular distribution.
- 8. A multiview display device (600) as claimed in claim 7, comprising means for shot-cut detection being arranged to control the driving means (1106) in order to switch between the angular distribution and the further angular distribution on basis of a detected shot-cut in the image data.
- 9. A multiview display device (600) as claimed in claim 1, comprising further optical means (1108) for displaying further viewing cones, a second one of the further multiple viewing cones having a second angular distribution of the views relative to the display device being substantially different from the angular distribution.
- 10. A method of driving a multiview display device (600) for displaying multiple views, the multiple views having respective viewing angles related to an object to be displayed, the display device comprising:
- optical means (1108) for displaying multiple viewing cones, a first one of the multiple viewing cones having an angular distribution (630) of the views relative to the display device; and
- driving means (1106) for providing the optical means (1108) with sets of

WO 2005/091050 PCT/IB2005/050811

17

image data corresponding to the respective views, the method comprising providing the sets of image data to the driving means (1106) such that:

- the angular distribution (630) has a first part of adjacent views with increasing viewing angle and a second part of adjacent views with decreasing viewing angle; and
- the angular distribution (630) has a first one of the views in between a maximum view which corresponds to a maximum viewing angle and a minimum view which corresponds to a minimum viewing angle.

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- 11. A computer program product to be loaded by a computer arrangement,
  10 comprising instructions to drive a multiview display device (600) for displaying multiple views, the multiple views having respective viewing angles related to an object to be displayed, the display device comprising:
  - optical means (1108) for displaying multiple viewing cones, a first one of the multiple viewing cones having an angular distribution (630) of the views relative to the display device; and
  - driving means (1106) for providing the optical means (1108) with sets of image data corresponding to the respective views, the computer arrangement comprising processing means and a memory, the computer program product, after being loaded, providing said processing means with the capability to provide the sets of image data to the driving means (1106) such that:
  - the angular distribution (630) has a first part of adjacent views with increasing viewing angle and a second part of adjacent views with decreasing viewing angle; and the angular distribution (630) has a first one of the views in between a maximum view which corresponds to a maximum viewing angle and a minimum view which corresponds to a minimum viewing angle.